

WHAT IS CLAIMED IS:

1. A lock comprising:

a rose including a first side and a second side, two positioning plates being provided on the second side of the rose;

5 a handle rotatably extending through the rose;

a spindle including a first end securely attached to the handle and a second end; and

a return disc mounted to the second end of the spindle, the return disc including an annular wall and a notch, a return spring being received in the
10 annular wall and extending through the notch of the return disc, with two ends of the return spring being respectively attached to the positioning plates of the rose for returning the handle.

2. The lock as claimed in claim 1, wherein the return disc includes a flange, and wherein the rose includes a stepped portion for engaging with the
15 flange of the return disc.

3. The lock as claimed in claim 1, wherein the first side of the rose includes a neck, the handle being rotatably extended through the neck, the second side of the rose including at least one positioning groove, a restraining plate and a spring being mounted in the spindle, the restraining plate being
20 slidable along an axial direction of the spindle, the restraining plate including at least one engaging piece that is releasably engaged in said at least one positioning groove of the rose for prohibiting rotation of the handle.

4. The lock as claimed in claim 3, further including a lock core assembly and a locking/unlocking bar mounted to the handle, the locking/unlocking bar being rotatably extended through the spindle, the restraining plate, and the return disc, the restraining plate including at least
5 one V-shaped groove for cooperating with the locking/unlocking bar to control axial position of the restraining plate.

5. The lock as claimed in claim 4, wherein the locking/unlocking bar includes at least one lobe for cooperating with said at least one V-shaped groove to control axial position of the restraining plate.

10 6. The lock as claimed in claim 1, further including an actuating member including a first end securely connected to the return disc and a second end connected to a latch assembly.

7. The lock as claimed in claim 4, wherein the restraining plate includes an elongated hole through which the locking/unlocking bar extends.

15 8. The lock as claimed in claim 1, wherein the return spring is coaxially received in the annular wall of the return disc.